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"Sea Salt," "Dietary Deficiency of Vitamin C Held Still a Possibility," "Whole Nutrition," "The Syndrome of Magnesium Deficiency in Man," "Old Fashioned," "Gastric Irritant," "Therapeutics (Heart Extract)," Tip of the Month (Milk of Magnesia) and High Points of Cardiotrophism

The following is a transcription of the November-December 1960 issue of Dr. Royal Lee's *Applied Trophology* newsletter, originally published by Standard Process Laboratories.

Sea Salt

As minerals and their importance in the dietary system. The sodium chloride commonly used as table salt is a refined chemical. Natural food products are seldom found in a sodium refined state. Salt is an exception to this rule. Sea salt is the only natural food that is found in a refined state. Sea salt is the result of a natural crystallization. Purified salt is evaporating and drying away pollen-residual salts and impurities leaving a relatively refined sodium chloride. Manmade salt from seawater is similarly "purified" by the same natural process, so it is not necessary to consider the resulting product as being anything but natural.

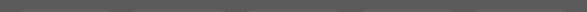
The major components of seawater salts, according to the order of magnitude of the elements rather than their relative concentration value, are as follows:

Chlorine	55.2%
Sodium	30.6
Sulfur as SO4	7.7
Magnesium	3.7
Calcium	1.16
Potassium	1.1
Carbon as carbon acid and CO2	.35
Bromine	.19
Boron as H3BO3	.07
Strontium	.02

The minor elements in seawater salts include forty more elements that, no doubt, could also be known if analytical procedures were carried out to that end. Sea salt is the only food that is found in a refined state. Its refinement is a natural process. It is not a manmade refinement.

Calcium deficiency is unknown, according to Henry Sherman, who tells us: "Autopsies are said to show single deficiencies of calcium, iron, iodine and vitamin A more frequently than any other single deficiency of such amount in midwestern medical colleges." Henry Sherman, in Chemistry of Food and Nutrition, the harvard nutritionist, as follows: "It was at one time the belief of many that if a low diuretic diet were used the age of kidney disease would be greatly reduced. A considerable diminution of disease of nerve, and of kidney disease would make all calculate, as of calamity (if ever there was one) the loss of the salt habit."

The bones happen to be the storehouse of many nutrients but vitamin C. Calcium deficiency in the American diet is unknown. Calcium deficiency is unknown in the diet of the Eskimo. Vitamin C deficiency is unknown in the diet of the Eskimo. Vitamin C deficiency is unknown in the diet of the Japanese. Vitamin C deficiency is unknown in the diet of Israel and Israelites. Vitamin C deficiency is unknown in the diet of the Hindu. Vitamin C deficiency is unknown in the diet of the Arab. Vitamin C deficiency is unknown in the diet of the Chinese. Vitamin C deficiency is unknown in the diet of the Russian. Vitamin C deficiency is unknown in the diet of the Mexican. Vitamin C deficiency is unknown in the diet of the Negro. Vitamin C deficiency is unknown in the diet of the Indian. Vitamin C deficiency is unknown in the diet of the Filipino. Vitamin C deficiency is unknown in the diet of the Malay. Vitamin C deficiency is unknown in the diet of the Polynesian. Vitamin C deficiency is unknown in the diet of the Australian. Vitamin C deficiency is unknown in the diet of the Tasmanian. Vitamin C deficiency is unknown in the diet of the Maori. Vitamin C deficiency is unknown in the diet of the Fijian. Vitamin C deficiency is unknown in the diet of the Samoan. Vitamin C deficiency is unknown in the diet of the Tongan. Vitamin C deficiency is unknown in the diet of the Hawaiian. Vitamin C deficiency is unknown in the diet of the Tahitian. Vitamin C deficiency is unknown in the diet of the Marquesan. Vitamin C deficiency is unknown in the diet of the Easter Islander. Vitamin C deficiency is unknown in the diet of the Micronesian. Vitamin C deficiency is unknown in the diet of the Melanesian. Vitamin C deficiency is unknown in the diet of the Solomon Islander. Vitamin C deficiency is unknown in the diet of the New Hebridean. Vitamin C deficiency is unknown in the diet of the New Caledonian. Vitamin C deficiency is unknown in the diet of the Loyalty Islander. Vitamin C deficiency is unknown in the diet of the Bismarck Archipelago Islander. Vitamin C deficiency is unknown in the diet of the Admiralty Islander. Vitamin C deficiency is unknown in the diet of the Caroline Islander. Vitamin C deficiency is unknown in the diet of the Marshall Islander. Vitamin C deficiency is unknown in the diet of the Gilbert Islander. Vitamin C deficiency is unknown in the diet of the Ellice Islander. Vitamin C deficiency is unknown in the diet of the Nauruan. Vitamin C deficiency is unknown in the diet of the Aleut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